

Search History updated 3/20/4. ~~Y~~ (13 pp.)

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|---|------------------|
| 3 | 5 | 039124.AP. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:18 |
| 4 | 3219 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210) or (257/499) or (257/544) or (257/905) or (257/906) or (257/907) or (257/907) or (257/908) or (257/E27.098) or (257/E27.099) or (438/128) or (438/129) or (438/293) or (438/353) or (438/353) or (438/400)).CCLS. | USPAT; US-PGPUB | 2004/03/20 18:54 |
| 5 | 0 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210) or (257/499) or (257/544) or (257/905) or (257/906) or (257/907) or (257/907) or (257/908) or (257/E27.098) or (257/E27.099) or (438/128) or (438/129) or (438/293) or (438/353) or (438/353) or (438/400)).CCLS.) and (buried adj strap adj cell) near12 (bias or voltage or body or offset) near12 bit adj (cell or line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:28 |
| 6 | 0 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210) or (257/499) or (257/544) or (257/905) or (257/906) or (257/907) or (257/907) or (257/908) or (257/E27.098) or (257/E27.099) or (438/128) or (438/129) or (438/293) or (438/353) or (438/353) or (438/400)).CCLS.) and (buried near4 strap adj cell) near12 (bias or voltage or body or offset) near12 bit adj (cell or line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:28 |
| 7 | 0 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210) or (257/499) or (257/544) or (257/905) or (257/906) or (257/907) or (257/907) or (257/908) or (257/E27.098) or (257/E27.099) or (438/128) or (438/129) or (438/293) or (438/353) or (438/353) or (438/400)).CCLS.) and (body adj bias strap) near12 (bias or voltage or body or offset) near12 bit adj (cell or line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:29 |
| 8 | 13 | (body adj bias strap) near12 (bias or voltage or body or offset) near12 bit adj (cell or line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:32 |
| 9 | 1 | bit adj cell adj row.clm. and strap adj cell.clm. and offset adj supply adj line.clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:35 |
| 10 | 4 | 999361.ap. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:35 |
| 11 | 1178 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210)).CCLS. | USPAT; | 2004/03/20 18:47 |
| 12 | 7 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210)).CCLS.) and body adj bias strap near6 bit adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 19:08 |
| 13 | 46 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210)).CCLS.) and leakage near6 (decrease decreased decreasing reduce reduces reduced reduction smaller lower improve improved improvement) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:51 |

| | | | | |
|----|-------|---|---|------------------|
| 14 | 14 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210)).CCLS.) and leakage near6 (decrease decreased decreasing reduce reduces reduced reduction smaller lower improve improved improvement) and (strap strapping strapped body adj bias) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:53 |
| 15 | 1 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210)).CCLS.) and leakage near6 (decrease decreased decreasing reduce reduces reduced reduction smaller lower improve improved improvement) and (strap strapping strapped body adj bias) and strap adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:54 |
| 16 | 0 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/208) or (257/210)).CCLS.) and leakage near6 (decrease decreased decreasing reduce reduces reduced reduction smaller lower improve improved improvement) and (strap strapping strapped body adj bias) and clamp | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:54 |
| 17 | 1540 | ((257/499) or (257/544) or (257/905) or (257/906) or (257/907) or (257/907) or (257/908) or (438/128) or (438/129) or (438/293) or (438/353) or (438/353) or (438/400)).CCLS. | USPAT; US-PGPUB | 2004/03/20 18:54 |
| 18 | 16 | ((257/499) or (257/544) or (257/905) or (257/906) or (257/907) or (257/907) or (257/908) or (438/128) or (438/129) or (438/293) or (438/353) or (438/353) or (438/400)).CCLS.) and leakage near6 (decrease decreased decreasing reduce reduces reduced reduction smaller lower improve improved improvement) and (strap strapping strapped body adj bias) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:57 |
| 19 | 1329 | leakage near6 (decrease decreased decreasing reduce reduces reduced reduction smaller lower improve improved improvement) and (strap strapping strapped body adj bias) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:57 |
| 20 | 72 | leakage near6 (decrease decreased decreasing reduce reduces reduced reduction smaller lower improve improved improvement) and (strap strapping strapped body adj bias) and memory adj array.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:58 |
| 21 | 29782 | H01L027/10.IPC. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 19:11 |
| 22 | 4 | H01L027/10.IPC. and strap adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 19:08 |
| 23 | 17624 | H01L027/10.IPC. and leakage and bit adj cell memory adj array.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 19:11 |
| 24 | 2 | H01L027/10.IPC. and leakage and bit adj cell and memory adj array.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 19:12 |
| - | 333 | (257/207).CCLS. | USPAT; US-PGPUB | 2002/11/03 12:30 |
| - | 143 | (257/499).CCLS. | USPAT; US-PGPUB | 2002/11/03 12:30 |

| | | | | |
|---|------|--|---|------------------|
| - | 189 | (257/544).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:31 |
| - | 718 | ((257/544) or (257/207) or (257/499)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:31 |
| - | 1376 | ((257/207).CCLS.) or ((257/499).CCLS.) or ((257/544).CCLS.) or (((257/544) or (257/207) or (257/499))).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:31 |
| - | 0 | (((257/207).CCLS.) or ((257/499).CCLS.) or ((257/544).CCLS.) or (((257/544) or (257/207) or (257/499))).CCLS.)) and strap adj cell near12 bit adj cell near12 voltage | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/20 18:18 |
| - | 0 | (((257/207).CCLS.) or ((257/499).CCLS.) or ((257/544).CCLS.) or (((257/544) or (257/207) or (257/499))).CCLS.)) and strap adj cell near12 bit adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:32 |
| - | 0 | strap adj cell near12 bit adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:33 |
| - | 115 | strap adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:33 |
| - | 12 | (strap adj cell) and 257/\$6.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:33 |
| - | 11 | ((strap adj cell) and 257/\$6.ccls.) and (memory adj (device or cell) or sram or rom or eprom or "eprom/flash" or dram) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:31 |
| - | 0 | ((strap adj cell) and 257/\$6.ccls.) and (memory adj (device or cell) or sram or rom or eprom or "eprom/flash" or dram) and bit adj cell and strap adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:38 |
| - | 4 | ((strap adj cell) and 257/\$6.ccls.) and (memory adj (device or cell) or sram or rom or eprom or "eprom/flash" or dram) and bit adj (line or cell) and strap adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:45 |
| - | 0 | ((strap adj cell) and 257/\$6.ccls.) and (memory adj (device or cell) or sram or rom or eprom or "eprom/flash" or dram) and bit adj (line or cell) and strap adj cell and voltage near12 body near12 strap | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:40 |
| - | 0 | ((strap adj cell) and 257/\$6.ccls.) and (memory adj (device or cell) or sram or rom or eprom or "eprom/flash" or dram) and bit adj (line or cell) and strap adj cell and voltage near15 body near15 strap | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:40 |
| - | 0 | ((strap adj cell) and 257/\$6.ccls.) and (memory adj (device or cell) or sram or rom or eprom or "eprom/flash" or dram) and bit adj (line or cell) and strap adj cell and voltage near12 strap | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:41 |
| - | 1 | ((strap adj cell) and 257/\$6.ccls.) and (memory adj (device or cell) or sram or rom or eprom or "eprom/flash" or dram) and bit adj (line or cell) and strap adj cell and voltage near12 supply | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:45 |
| - | 4 | (US-RE36837-\$ or US-6150686-\$ or US-5616961-\$ or US-5369049-\$).did. | USPAT | 2002/11/03 12:56 |

| | | | | |
|---|-----|--|---|------------------|
| - | 0 | body near12 strap adj cell near12 (voltage or potential or bias or biased) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 12:57 |
| - | 1 | strap adj cell near12 (voltage or potential or bias or biased) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:02 |
| - | 0 | ("999361.ap.").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:02 |
| - | 3 | 999361.ap. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:02 |
| - | 0 | buried adj strap adj cell near12 bias | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:32 |
| - | 146 | (best or buried adj strap adj cell) near12 (bias or voltage or body or offset) near12 bit | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:33 |
| - | 0 | (best or buried adj strap adj cell) near12 (bias or voltage or body or offset) near12 bit adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:34 |
| - | 4 | (best or buried adj strap adj cell) near12 (bias or voltage or body or offset) near12 bit adj (cell or line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:36 |
| - | 0 | (buried adj strap adj cell) near12 (bias or voltage or body or offset) near12 bit adj (cell or line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/03/20 18:27 |
| - | 0 | (buried adj strap) near12 (bias or voltage or body or offset) near12 bit adj (cell or line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:39 |
| - | 0 | strap adj (line or cell or row or column) near12 (bias or voltage or body or offset) near12 bit adj (cell or line or row or column) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:41 |
| - | 0 | strap adj (line or cell or row or column) near12 (bias or voltage or body or offset or potential) near12 bit adj (cell or line or row or column) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:42 |
| - | 1 | strap near12 (bias or voltage or body or offset or potential) near12 bit adj (cell or line or row or column) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:42 |
| - | 0 | (buried adj strap adj cell) near12 bit adj (cell or line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2002/11/03 14:46 |

| | | | | |
|---|------|--|---|------------------|
| - | 16 | buried adj strap near12 bit adj (cell or line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/03 14:56 |
| - | 1 | buried adj strap near12 bit adj (cell or line) and strap adj (line or cell) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/11/03 14:51 |
| - | 7 | (US-6150686-\$ or US-RE36837-\$ or US-4724190-\$ or US-6455886-\$ or US-5616961-\$ or US-5369049-\$).did. or (US-20020080676-\$).did. | USPAT; US-PGPUB | 2002/12/01 17:23 |
| - | 0 | bit adj line and word adj line and dummy adj cell and body near12 (potential or voltage) and sram.ti,ab,clm. and leakage.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/01 17:25 |
| - | 895 | bit adj line and word adj line and dummy adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/01 17:25 |
| - | 7 | bit adj line and word adj line and dummy adj cell near12 body and (leakage or leaking or leak) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/01 18:25 |
| - | 1561 | ((257/204) or (257/205) or (257/206) or (257/207)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/02 22:29 |
| - | 4 | ((257/204) or (257/205) or (257/206) or (257/207)).CCLS.) and (bit-line or bit adj line or bitline) near12 dummy | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/01 18:55 |
| - | 1 | ((257/204) or (257/205) or (257/206) or (257/207)).CCLS.) and (strap adj cell or dummy adj cell) and gate adj array | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:03 |
| - | 2 | ((257/204) or (257/205) or (257/206) or (257/207)).CCLS.) and (strap adj cell or dummy adj cell) and (leakage or leaking or leak) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/01 19:35 |
| - | 15 | (strap adj cell or dummy adj cell) near15 body and (leakage or leaking or leak) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/01 19:36 |
| - | 92 | (body adj bias or body adj strap or body adj contact) and memory.ti,ab,clm. and 257/\$6.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 09:33 |
| - | 73 | (body adj bias or body adj strap or body adj contact) and memory.ti,ab,clm. and 257/\$6.ccls. and (bit adj line or bitline or bit-line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 09:34 |
| - | 21 | (body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls. | USPAT; US-PGPUB | 2002/12/11 09:36 |
| - | 0 | (body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls. | EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 09:36 |

| | | | | |
|---|----|--|--|------------------|
| - | 1 | (body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm. ((body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls.) or ((body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm.) | EPO; JPO; DERWENT; IBM_TDB EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 09:37 |
| - | 1 | ((body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls.) or ((body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 09:37 |
| - | 22 | ((body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls.) or ((body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 10:45 |
| - | 2 | ("6018172").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 09:56 |
| - | 0 | ((body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls.) or ((body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm.)) and leakage.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 10:46 |
| - | 14 | ((body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls.) or ((body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm.)) and leakage | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 10:46 |
| - | 8 | ((body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls.) or ((body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm.)) and leakage adj current | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 15:14 |
| - | 15 | ((body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls.) or ((body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm.)) and leakage adj current and cmos | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 15:44 |
| - | 0 | ((body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and 257/\$6.ccls.) or ((body adj bias or body adj strap or body adj contact) near15 (bitline or bit-line or bit adj line) and memory.ti,ab,clm.)) and leakage adj current and cmos.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 15:36 |
| - | 1 | (body adj bias or body adj strap or body adj contact) same (bitline or bit-line or bit adj line) and memory.ti,ab,clm. and (365/\$6.ccls. or 257/\$6.ccls.) and leakage adj current and cmos.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 16:58 |
| - | 1 | (cmos or cmosfet).ti,ab,clm. and (body adj contact or body adj strap or body adj bias) near12 (seperate or each or both) near12 (NMOS or PMOS or n-channel or p-channel or NMOSFET or PMOSFET) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 17:02 |

| | | | | |
|---|-------|--|---|------------------|
| - | 1 | (cmos or cmosfet).ti,ab,clm. and (body adj contact or body adj strap or body adj bias) near12 (separate or each or both) near12 (NMOS or PMOS or n-channel or p-channel or NMOSFET or PMOSFET) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 17:05 |
| - | 10 | (cmos or cmosfet) and (body adj contact or body adj strap or body adj bias) near12 (separate or each or both) near12 (NMOS or PMOS or n-channel or p-channel or NMOSFET or PMOSFET) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 17:17 |
| - | 49 | (cmos or cmosfet) and (body adj contact or body adj strap or body adj bias or body adj fixing or body adj potential) same (separate or each or both) same (NMOS or PMOS or n-channel or p-channel or NMOSFET or PMOSFET) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 18:28 |
| - | 19 | (cmos or cmosfet) and (body adj contact or body adj strap or body adj bias or body adj fixing or body adj potential) same (separate or each or both) same (NMOS or PMOS or n-channel or p-channel or NMOSFET or PMOSFET) same leakage | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/11 18:34 |
| - | 20 | (cmos or cmosfet) and (body adj node or body adj contact or body adj strap or body adj bias or body adj fixing or body adj potential) same (separate or each or both) same (NMOS or PMOS or n-channel or p-channel or NMOSFET or PMOSFET) same leakage | USPAT; US-PGPUB | 2002/12/11 18:35 |
| - | 6 | (("6128895") or ("6018172") or ("6104061")).PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/12/12 15:22 |
| - | 3 | (("6128895") or ("6018172") or ("6104061")).PN. | USPAT | 2002/12/12 15:27 |
| - | 1 | ("6218895").PN. | USPAT | 2002/12/12 15:27 |
| - | 19380 | active adj region.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 15:51 |
| - | 3813 | (active adj region.ti,ab,clm.) and 257/\$6.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 15:51 |
| - | 352 | ((active adj region.ti,ab,clm.) and 257/\$6.ccls.) and memory adj2 device.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 15:53 |
| - | 352 | ((active adj region.ti,ab,clm.) and 257/\$6.ccls.) and memory adj2 device.ti,ab,clm. and active adj region | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 16:46 |
| - | 2 | ("6104061").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 16:47 |
| - | 7 | "039124" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 16:47 |
| - | 557 | 257/e27.098.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:33 |

| | | | | |
|---|------|---|---|------------------|
| - | 384 | 257/e27.099.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:09 |
| - | 872 | 257/e27.098.ccls. or 257/e27.099.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:09 |
| - | 195 | (257/e27.098.ccls. or 257/e27.099.ccls.) and (leak or leakage) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:10 |
| - | 165 | ((257/e27.098.ccls. or 257/e27.099.ccls.) and (leak or leakage)) and (well or n-well or p-well) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:13 |
| - | 7 | (((257/e27.098.ccls. or 257/e27.099.ccls.) and (leak or leakage)) and (well or n-well or p-well)) and (body near3 strap or body near3 bias or body near3 contact) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:14 |
| - | 0 | 365/e27.098.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:34 |
| - | 384 | (257/e27.099).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:35 |
| - | 788 | (257/207).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:35 |
| - | 371 | (257/499).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:35 |
| - | 302 | (257/544).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:35 |
| - | 289 | ((257/905) or (257/906) or (257/907) or (257/908)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:37 |
| - | 4133 | ((257/288) or (257/296) or (257/297) or (257/205) or (257/206)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:38 |
| - | 0 | ("L14 or L15 or L16 or L16 or L17 or L18 or L19 or L20").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:39 |

| | | | | |
|---|------|---|---|------------------|
| - | 51 | ((257/e27.098).CCLS.) or ((257/e27.099).CCLS.) or ((257/207).CCLS.) or ((257/207).CCLS.) or ((257/499).CCLS.) or ((257/544).CCLS.) or (((257/905) or (257/906) or (257/907) or (257/908)).CCLS.) or (((257/288) or (257/296) or (257/297) or (257/205) or (257/206)).CCLS.)) and (body near4 strap body near4 contact body near4 bias) and (well or n-well or n adj well or p-well or p adj well) and (leak or leakage or leaking) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:44 |
| - | 13 | ((257/e27.098).CCLS.) or ((257/e27.099).CCLS.) or ((257/207).CCLS.) or ((257/207).CCLS.) or ((257/499).CCLS.) or ((257/544).CCLS.) or (((257/905) or (257/906) or (257/907) or (257/908)).CCLS.) or (((257/288) or (257/296) or (257/297) or (257/205) or (257/206)).CCLS.)) and (body near4 strap body near4 contact body near4 bias) and (well or n-well or n adj well or p-well or p adj well) and (leak or leakage or leaking) and sram | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 19:44 |
| - | 557 | (257/e27.098).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 20:07 |
| - | 1613 | contact adj hole and dram and (high adj density or high adj density) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 20:10 |
| - | 1245 | contact adj hole and dram and (high adj density or high adj density) and capacitor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 20:12 |
| - | 419 | contact adj hole and dram.ti,ab,clm. and (high adj density or high adj density) and capacitor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/25 20:12 |
| - | 0 | dummy adj cell near6 (body adj bias body adj contact body adj strap) and (MOS MOSFET CMOS CMOSFET field adj effect adj transistor FET).ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 16:41 |
| - | 0 | dummy adj cell near6 (body adj bias body adj contact body adj strap) and (MOS MOSFET CMOS CMOSFET field adj effect adj transistor FET) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 16:42 |
| - | 0 | dummy adj cell near6 (body adj bias body adj contact body adj strap) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 16:43 |
| - | 1617 | (dummy strap) near6 (body adj bias body adj contact body adj strap) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:00 |
| - | 48 | ((dummy strap) near6 (body adj bias body adj contact body adj strap)) and (mos mosfet) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 18:30 |

| | | | | |
|---|------|---|---|------------------|
| - | 6 | ((dummy strap) near6 (body adj bias body adj contact body adj strap)) and (mos mosfet) and (bit or bitline or bit adj cell or bit-line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 18:34 |
| - | 4 | ((dummy strap) near6 (body adj bias body adj contact body adj strap)) and (mos mosfet) and (bit or bitline or bit adj cell or bit-line) and (well p-well n-well p adj well n adj well) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 18:35 |
| - | 0 | (dummy strap) near6 (body adj bias body adj contact body adj strap) and sram.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:01 |
| - | 6 | (dummy strap) near6 (body adj bias body adj contact body adj strap) and (bitline bit-line or bit adj line) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:03 |
| - | 6505 | ((257/e27.098).CCLS.) or ((257/e27.099).CCLS.) or ((257/207).CCLS.) or ((257/207).CCLS.) or ((257/499).CCLS.) or ((257/544).CCLS.) or (((257/905) or (257/906) or (257/907) or (257/908)).CCLS.) or (((257/288) or (257/296) or (257/297) or (257/205) or (257/206)).CCLS.) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:20 |

| | | | | |
|---------------------------------------|-----------------|--|--------------------|------------------|
| | 2000 | (US-5910667-\$ or US-5910666-\$ or US-5909047-\$ or US-5907503-\$ or US-5907502-\$ or US-5907170-\$ or US-5907166-\$ or US-5905278-\$ or US-5903493-\$ or US-5903035-\$ or US-5903026-\$ or US-5903024-\$ or US-5903023-\$ or US-5903022-\$ or US-5902121-\$ or US-5900763-\$ or US-5900676-\$ or US-5900659-\$ or US-5900658-\$ or US-5900657-\$ or US-5898677-\$ or US-5898636-\$ or US-5898194-\$ or US-5898186-\$ or US-5896313-\$ or US-5895942-\$).did. or (US-5894145-\$ or US-5894142-\$ or US-5892707-\$ or US-5892268-\$ or US-5892261-\$ or US-5892255-\$ or US-5892250-\$ or US-5889334-\$ or US-5920089-\$ or US-5920097-\$ or US-5917230-\$ or US-5917212-\$ or US-5917211-\$ or US-5917207-\$ or US-5917206-\$ or US-5914516-\$ or US-5914512-\$ or US-5914511-\$ or US-5914509-\$ or US-5914505-\$ or US-5912502-\$ or US-5912498-\$ or US-5910880-\$ or US-5936265-\$ or US-5936260-\$ or US-5936259-\$ or US-5932906-\$).did. or (US-5932905-\$ or US-5932900-\$ or US-5930163-\$ or US-5929506-\$ or US-5929499-\$ or US-5929495-\$ or US-5929477-\$ or US-5929476-\$ or US-5929475-\$ or US-5929469-\$ or US-5926706-\$ or US-5926359-\$ or US-5926064-\$ or US-5925904-\$ or US-5923089-\$ or US-5923062-\$ or US-5923060-\$ or US-5923048-\$ or US-5920110-\$ or US-5920107-\$ or US-5920105-\$ or US-5936292-\$ or US-5936286-\$ or US-5936285-\$ or US-5936273-\$ or US-5939744-\$ or US-5939743-\$).did. or (US-5942778-\$ or US-5942777-\$ or US-5940317-\$ or US-5939762-\$ or US-5969544-\$ or US-5969420-\$ or US-5969390-\$ or US-5969382-\$ or US-5966518-\$ or US-5966317-\$ or US-5965939-\$ or US-5965928-\$ or US-5965922-\$ or US-5965911-\$ or US-5963466-\$ or US-5962907-\$ or US-5962901-\$ or US-5960278-\$ or US-5959336-\$ or US-5959334-\$ or US-5959326-\$ or US-5959322-\$ or US-5959321-\$ or US-5959320-\$ or US-5959319-\$ or US-5956585-\$ or US-5955768-\$).did. or (US-5955757-\$ or US-5955756-\$ or US-5955753-\$ or US-5955746-\$ or US-5952687-\$ or US-5952684-\$ or US-5949705-\$ or US-5949116-\$ or US-5949112-\$ or US-5949110-\$ or US-5949100-\$ or US-5949098-\$ or US-5946581-\$ or US-5945846-\$ or US-5945730-\$ or US-5945704-\$ or US-5945702-\$ or US-5945698-\$ or US-5945696-\$ or US-5986294-\$ or US-5986293-\$ or US-5986292-\$ or US-5985709-\$ or US-5982008-\$ or US-5981995-\$ or US-5981989-\$ or US-5981987-\$).did. or (US-5981331-\$ or US-5979784-\$ or US-5977830-\$ or US-5977638-\$ or US-5977589-\$ or US-5977584-\$ or US-5977581-\$ or US-5977579-\$ or US-5977578-\$ or US-5977574-\$ or US-5977573-\$ or US-5977558-\$ or US-5976960-\$ or US-5976926-\$ or C:\APPSS\APPSS\59039524.wsp US-5973910-\$ or | USPAT; US-PGPUB | 2003/05/26 19:18 |
| Search History | 3/20/04 1:11 PM | Page 11 | | |
| C:\APPSS\EAST\workspaces\59039524.wsp | | | | |

| | | | | |
|---|------|---|---|------------------|
| - | 76 | ((257/e27.098).CCLS.) or ((257/e27.099).CCLS.) or ((257/207).CCLS.) or ((257/207).CCLS.) or ((257/499).CCLS.) or ((257/544).CCLS.) or (((257/905) or (257/906) or (257/907) or (257/908)).CCLS.) or (((257/288) or (257/296) or (257/297) or (257/205) or (257/206)).CCLS.)) and dummy adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:50 |
| - | 1532 | cell adj array and (n-well or p-well) and memory.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:52 |
| - | 54 | cell adj array and dummy adj cell and (n-well or p-well) and memory.ti,ab,clm. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:53 |
| - | 0 | cell adj array and dummy adj cell and (n-well or p-well) and memory.ti,ab,clm. and fram and cmos | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:54 |
| - | 90 | fram and cmos and cell adj2 array | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:54 |
| - | 12 | fram and cmos and cell adj2 array and dummy adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:57 |
| - | 0 | fram and cmos.ti,ab,clm. and cell adj2 array and dummy adj cell | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 19:57 |
| - | 11 | fram and cmos.ti,ab,clm. and cell adj2 array | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 20:23 |
| - | 557 | (257/e27.098).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/27 09:54 |
| - | 2324 | sram and flip-flop and inverter | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/26 20:34 |
| - | 2 | ("6420744").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/27 09:02 |
| - | 1307 | sram and word and (bit-line or bit or bitline) and 365/\$6.ccls. and semiconductor near3 memory and substrate | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/27 09:56 |
| - | 78 | sram and word and (bit-line or bit or bitline) and 365/\$6.ccls. and semiconductor near3 memory and substrate and (reduce or reduction) near6 leakage | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/05/27 09:58 |

| | | | | |
|---|------|--|--|--|
| - | 7 | sram and word and (bit-line or bit or bitline) and 365/\$6.ccls. and semiconductor near3 memory and substrate and (reduce or reduction) near6 leakage adj current.ti,ab,clm. (365/182).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB | 2003/05/27 10:02 2003/05/27 10:37 |
| - | 573 | 1 ("5281842").PN. 1 ("6420744").PN. 1 ("6337805").PN. 1 ("6104061").PN. | USPAT USPAT USPAT USPAT | 2003/05/27 10:38 2003/05/27 10:38 2003/05/27 12:12 2003/11/02 22:20 |
| - | 1757 | ((257/204) or (257/205) or (257/206) or (257/207) or (257/E27.098) or (257/E27.099) or (257/499) or (257/544)).CCLS. | USPAT; US-PGPUB | 2003/11/02 22:30 |
| - | 0 | ((((257/204) or (257/205) or (257/206) or (257/207) or (257/E27.098) or (257/E27.099) or (257/499) or (257/544)).CCLS.) and bit adj cell and memory adj2 array.ti,ab,clm. and (strap adj line buried adj strap) and (bias voltage body offset off-set) | USPAT; US-PGPUB | 2003/11/02 22:33 |
| - | 1 | ((((257/204) or (257/205) or (257/206) or (257/207) or (257/E27.098) or (257/E27.099) or (257/499) or (257/544)).CCLS.) and bit adj cell and memory adj2 array.ti,ab,clm. and (strap adj line buried adj strap strap adj cell) | USPAT; US-PGPUB | 2003/11/02 22:33 |
| - | 4841 | ((438/128) or (438/129) or (257/218) or (438/219) or (438/293) or (438/353) or (438/400) or (257/207) or (257/499) or (257/544)).CCLS. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2003/11/03 09:27 |
| - | 10 | ((((438/128) or (438/129) or (257/218) or (438/219) or (438/293) or (438/353) or (438/400) or (257/207) or (257/499) or (257/544)).CCLS.) and (strap adj cell buried adj strap body adj strap body adj bias) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/03/20 18:22 |
| - | 2 | ("6420744").PN. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/21 18:51 |
| - | 43 | erratico.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/21 18:51 |